

Title (en)

METHODS AND SYSTEMS FOR REMOTING THREE DIMENSIONAL GRAPHICS

Title (de)

VERFAHREN UND SYSTEME ZUR FERNÜBERTRAGUNG DREIDIMENSIONALER GRAPHIKEN

Title (fr)

PROCÉDÉS ET SYSTÈMES POUR TRANSMETTRE À DISTANCE DES GRAPHIQUES EN TROIS DIMENSIONS

Publication

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Application

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Abstract (en)

[origin: US2009189890A1] Methods and systems for improving resource utilization when remotng three dimensional graphics commands that are generated by an application executing on a local computing machine. An agent that executes on a local computing machine intercepts a first call to a drawing library. The application generates this first call to request information from the drawing library. The agent further transmits a first frame that is generated by the application, to a remote computing machine, and prevents a return of the first call to the requesting application until the agent receives a notification indicating either the first frame was transmitted to the remote computing device or the first frame was rendered. Upon receiving such a notification, the agent permits the return of the first call to the requesting application.

IPC 8 full level

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